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Product Specifications

Catalogue Number 03754

Product **Fmoc-L-*allo*-isoleucine**

Fmoc-*allo*-L-Ile-OH

Fmoc-(2*S*,3*R*)-2-amino-3-methylpentanoic acid

CAS Number 251316-98-0

Molecular Formula C₂₁H₂₃NO₄

Molecular Weight 353.4

Appearance White powder

Related Substances
Fmoc-D-Isoleucine: ≤ 0.2%
Fmoc-D-*allo*-Isoleucine: ≤ 0.2%
Fmoc-L-Isoleucine: ≤ 0.2%

Assay by titration 98.0-102.0% (NaOH in 50% Acetone)

Chiral HPLC ≥ 99%

Purity by TLC
Homogeneous
Silica (Methylene chloride/Methanol)

Storage Store at 0-8 °C

For Laboratory Use Only